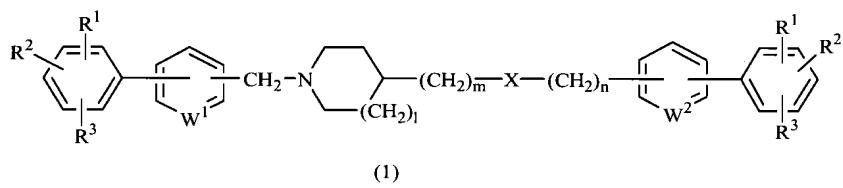


## ABSTRACT

The present invention relates to a method for treating pathological conditions caused by reduced production of erythropoietin, or anemia, or chronic anemia, renal anemia, aplastic anemia, or pure red cell aplasia, characterized by administering a cyclic amine compound represented by the following formula (1):



wherein,

R<sup>1</sup>, R<sup>2</sup> and R<sup>3</sup> each independently represent a hydrogen atom, a halogen atom, or hydroxy, alkyl, halogen-substituted alkyl, alkoxy, alkylthio, carboxyl, alkoxy carbonyl or alkanoyl group;

W<sup>1</sup> and W<sup>2</sup> each independently represent N or CH;

X represents O, NR<sup>4</sup>, CONR<sup>4</sup> or NR<sup>4</sup>CO;

R<sup>4</sup> each represents a hydrogen atom, or an alkyl, alkenyl, alkynyl, substituted or unsubstituted aryl, substituted or unsubstituted heteroaryl, substituted or unsubstituted aralkyl, or substituted or unsubstituted heteroaralkyl group; and

l, m and n each represents a number of 0 or 1, or a salt thereof or a solvate thereof in an effective amount to a need thereof.